

Dec 1988

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB



Next Meeting December 14

Lorna Campbell, KA7RFD, Editor

Lorna's Lookout

Lorna, KA7RFD

It has been an honor to serve as your Newsletter Editor for the past two and a half years. In many ways I am saddened that this will be the last Newsletter I write, but in other ways elated. Ideas are harder and harder to come by and I really feel I've lost some of the sparkle I had at the beginning. The Newsletter, I feel, is an essential part of our Club and I hope somebody will soon step forward and agree to be the Editor. Remember, I'll give you any help I can in getting started.

So many people have contributed articles that it is impossible to thank each of you by name. I thank you all for giving us the variety of technical and fun articles that have been so essential.

However, there are some key personnel I would like to name and thank for their contributions. First, Jeff, K7JF, who gave so much when we first took over the Newsletter from Al, WB7SIC. Jeff was responsible for soothing my frazzled nerves when we were attempting to learn a non-user friendly computer program to format the Newsletter and for many excellent articles. (Remember our attempts with "Newsroom" and all those graphics - looked pretty good, but hard to read.) Then Ken, WR7D, who has been our Assistant Editor for the past year or so. The Newsletter now gets sent over the modem to Ken in the evening, who by the time I arrive at work the next morning has delivered the copy to my office so I can proof it prior to our final layout.

I'd like to thank Greg, W7AGQ for the continual excellent articles on "DX for Beginners and Others". I'm sure we have all learned a lot from that series. Also, Stan, W7NI who gave us so much information through his "Stanley Hamm on Towers" series. To Kathryn, KA7UMB, who for months contacted each

new member and gave us information about them and to Kathy, KB7DNK who took over that position when Kathryn resigned.

Additional thanks to Randy, KZ7T who took so many photos for the Newsletter. He became used to my cry "Hon, have you got the camera?" before every event we attended and a very special thank you to Dee, KA7NPN who has developed and screened every photo that has been in a Newsletter whilst I've been Editor.

Marvel, KA7TZT and Roger, KA7RNN who for ages have folded, stapled, labeled and stamped your Newsletter. They've become used to my telephone call saying "I have it from the printer now, it needs to be in the mail tomorrow".

I just want to reiterate that although I have been responsible for putting the Newsletter together, it has been a multi-talented team effort. My thanks to all of you for your support.

I wish you and yours a Very Happy Holiday Season. 73 (and to borrow a phrase) 88 where appropriate - Lorna.

Comments From The Vice President

John, W7SHC

As outgoing Vice President in charge of Club programs, I would like to thank all of those individuals who have offered their program ideas and support over the past year. I have tried to have a good mix of general interest and technical programs for your enjoyment and learning. Please support the next Vice President by sharing your interests and ideas for programs in 1989.

I hope you had fun at the OTVARC Christmas Party.

December Program

John, K7SHC

The December program will be a social evening while we await the returns from the ballots for elections of Officers and Trustees.

If you haven't mailed your votes in, be sure to get it to Randy, WN7W, PRIOR to the start of the December meeting.

New Members Column

Kathy, KB7DNK

We have one new member this month; Tony Kirk, WB7RAL.

Tony first became interested in Ham Radio because his brother was a Ham. Tony's wife Laura is WB7SKU and they have a son, Sam. One of Tony's hobbies is fly fishing. His favorite band and mode is 10 meters and CW. Tony has been off the air for seven years and is just now getting back on. He also has seven licensed amateurs in his family. Tony's favorite thing about Ham Radio is working DX.

Be sure to say "Hi" to Tony and make him feel welcome at the next club meeting.

SEA-PAC Progress Report

Jim, KB7ADH

The SEA-PAC Board, consisting of seven people, are calling all the club members who live in the vicinity. As of now we have reached 90% of our goal and I am happy to report that over half of the membership has volunteered to help. We have volunteers for nearly all the committees including Security, but, of course, we can still use additional help. The Board will be looking for Committee Chairmen after the first of the year.

You frequently hear in a club that only 10% of the members will help. Well, that is not the case with our club and it makes me feel good that so many people will jump in and give a hand. I guess that is the reason OTVARC is so large and so successful.

We really appreciate all the people willing to help and when we have so many active volunteers

it really makes the job of the SEA-PAC Board so much easier.

Pre-registration forms are available at club meetings and look for the advertisement in the January issue of Worldradio.

Thanks again.

SOS SOS SOS

James Yohe, KF7KY

It was Nov. 16 at 0448 UTC when I heard the SOS call. I was tuning around in 20 meters when I decided I'd go up and listen in on the MARS traffic at 14.475 Mhz. As I neared that frequency I heard a fairly readable CW call for help, "SOS SOS SOS de WOOKD/MR". It was sent several times.

I stayed there waiting for a MARS operator to respond. They could barely hear the call in Ohio and tried a few times to request confirmation of the call sign. One of the operators said he would try to make contact after going "charley whiskey". As the next few minutes passed I tried again to locate the distress call. Not a call from MARS or the other party was heard.

I phoned the ARRL Emergency coordinator, Dale, W7FBP and asked what should be done. We

Continued On Page 7

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Public Service

Randy, KZ7T

This will be the year end report just in case there is no Newsletter in January. There hasn't been that much going on but I like to thank a few people who have put out a lot of effort in '88.

First, as always, is Bud, KC7PS, who is the main stay of the Public Service. Next would be Mike, KE7HS, who, even though he had other conflicting duties always showed up even when Katey Angel wasn't running. A new face in Public Service was Jim, KB7ADH, who would fill the gap when he was needed. Next is Roy, N7DUJ, who has been a steady helper for years. Another person that did a lot of Public Service was Susan, N7EPE. I would like to mention all of the people who helped but that would be very long.

This year we are down a little from last year but remember that we didn't work Beaverton Good Neighbor Days and we haven't done the Lions Phone Book pick up yet.

I will be doing the big events next year like Hood to Coast and the MS 150 plus some others events that haven't been formulated as of this writing. So here is the list for 1988 and I hope your name is on it and if not I will try to get you on it next year. Thank you again to every one who helped.

PUBLIC SERVICE FOR 1988

<u>CALL</u>	<u>NAME</u>	<u>TOTAL EVENTS</u>	<u>TOTAL TIME</u>	<u>TOTAL MILES</u>
AE7W	Jim	2	32	60
K7SHC	John	1	3	5
K7WWG	Wes	1	30	265
1K7YBZ	Larry	3	58	415
KA7AKU	Jeff	1	4	
KA7KBH	Geno	1	10	50
KA7RFD	Lorna	5	45	105
KA7RNN	Roger	1	4	
KA7UFG	Pat	2	10	60
KA7UMB	Kathryn	1	9	8
KB7ADH	Jim	11	79	254
KB7ANT	Elaine	1	6	
KC7PS	Bud	17	83	708
KD7LA	Marty	1	8	125
KE7BB	Van	3	40	10

KE7HS	Mike	11	81	120
KV7F	Bob	1	14	120
KZ7T	Randy	21	172	1,825
NO7X	Ray	1	14	200
N7DUJ	Roy	5	75	593
N7EPE	Susan	6	76	414
N7IYI	Bob	1	12	100
N7JAS	Ken	2	20	145
N7LMK	Joan	5	48	
NA7T	Steve	1	4	20
NB7W	John	1	8	50
W7FBP	Dale	3	40	340
W7JWG	Bert	1	12	142
WA7ZCL	Steve	1	24	10
WB7BBG	Paul	3	36	365
WB7DLZ	Phil	1	12	100
WB7REC	Dave	1	34	100
WC7P	Bill	5	61	745
Total		>1,218		>7,814

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DX For Beginners And Others

Greg, W7AGQ

This month I'll report on the KZ7T effort to reach the DXCC level in ONE WEEKEND! As I explained last month, DXCC membership is for those who work and confirm at least 100 different DXCC countries. Normally that is quite a task and takes a good period of time. How did Randy, KZ7T hope to do it in just two days? Stay tuned!

Randy is one of those who prior to "the weekend", would have been classified as one of the beginners this column is directed toward. Stan, W7NI, thought it would be interesting to see if a group of us could help Randy break into the DX world in a big way. The fact that the CQWW (world wide) contest was on the horizon made the goal of DXCC at least possible.

The KZ7T Contest Team consisted of Randy, his wife Lorna, KA7RFD, Jim, KB7ADH, Stan, W7NI and your author. Our strategy was to respect the contest rules as much as we could consistent with the goal of working no less than 100 countries during the contest weekend. We would not cheat in any way but we were not in the contest to win it...only to get 100+ countries.

Prior to the CQWW weekend we met to plan our strategy. In looking back through Stan's old contest logs, we never did find one where he had worked as many as 100 countries. We knew however, that he was trying to run up a big score and we would only be trying to work as many countries as possible...and have a lot of fun doing it. We still knew we had our work cut out for us.

We used Stan's antennas which worked very, very well. He and Trea, N6TR, managed to add to his already super antenna farm. At our disposal were two separate (not phased) 20 meter antennas, two on 15 and two on 10 all at different heights. We also had a 3 element 40 and a sloper on 80.

In the shack we had use of Randy's Icom 751 and my 751, one of which was used on receive only and the other was hooked to N6TR's Heathkit SB-220 amplifier. The other rig was a Kenwood 830 hooked to Stan's amplifier (pair of 4-1000s). I should note here that we had both amplifiers hooked

to wattmeters and we never exceeded about 1400 watts output, well within the legal limit.

We only worked one station at a time, though we passed it back and forth quite readily. All of us got a chance to work some new ones. We had the chance to be confused too. Did Rotumma count as a new country or is it still part of Fiji? Where in the world is TH0 and TV3? We finally determined that these were just newer call letter assignments for France, what we normally know as F0 or F3. Also we never did figure out all those old Netherlands Antilles countries. Some are new countries and some maybe not.

The CQWW contest allows all countries in the world to work each other and gain points if the station is either a new country, a new zone or a foreign country in a separate zone. Confused? CQ Magazine has long ago divided the world into 40 zones. Some are simple to work others very, very rare. We are in zone 3. Going east is zone 4 in the middle of the U.S. and zone 5 in the east. We heard hundreds of stations on from zone 25. We heard none from zone 23. Japan is in zone 25. Zone 23 stations, if any, would be in Mongolia, remote Northwest China and a little bit of the USSR. We also heard no stations in the Egypt, Libya area zone.

At the very end we had worked all but three zones. Finally in desperation, Randy called, "CQ ZONE 19 ONLY". We thought this demonstrated Randy's newness to DX. He'd never get one, we seasoned DXers knew. Right? WRONG! Soon he was answered by a UA0 in zone 19!

We had a lot fun, learned a lot about geography and got very little sleep. The contest started on Friday at 0000 UTC (25PM PDST). It ended at 2400 UTC, two days later (which was 4PM PST accounting for the time change), October 28 to 30.

We got about 650 contacts and permanent QRM in our ears. We worked 38 of the 40 zones as well.

Did I forget to tell you whether we got 100 countries or not? Well we only worked 26 on the second day of the contest. However, we got to 100 countries in 23 hours and 50 minutes of the first day! Quite an accomplishment which was recognized with the popping of a champagne cork to celebrate.

Next comes the QSL. Remember no QSL...no DXCC. 73 (and 88 where appropriate).

The Prez Sez

Roger, K7RXV

The new meal arrangement at the Club meetings is working very well for the ELKs and is also providing us with a better meal for our money. We, however, still need to buy a meal from the ELKs if at all possible as this is the only charge that we pay for the use of the meeting room.

The elections for Club Officers is going on at this time. If the members have any interest in how the Club will be run in the following year this is one of the easiest ways for the members to make their wishes felt. By the time you receive this Newsletter, you should have received your ballot to vote. The ballot can be either mailed or presented before the start of the December club meeting. At this meeting the ballots will be counted by the elections committee and the winners will be announced before the end of the meeting. My personal feeling is that if you choose not to vote that you don't have the right to complain about how things are run.

We have a good slate of qualified candidates running for office this year. It would have been better if there had been at least two candidates for each office, however, I know that the election committee called many people for each office and they were turned down many times before they received commitments from the people who are on the ballot.

We still have a need for a Newsletter Editor. This is the last Newsletter that Lorna has agreed to do. She has been doing an excellent job and will be missed. It is time for someone else to contribute to the success of OTVARC and to help with putting together a Newsletter for the use of all the members. We have many members who sit in the background and say how nice things are with a few members doing the majority of the work. It is now time for a few of these people to step forward and do their share in helping with the work of running OTVARC. This position could be a shared responsibility, it doesn't have to be a one person job, however, if the Newsletter is to maintain it's present quality the job will have to be done by one or more of the members.

We'll, it's time to climb down off the soap box for this month. See you all at the December meeting and remember to vote for the candidate of your choice.

Japanese Lesson

Yoshio, KD7AM

Many of you requested the text of the Japanese pronunciation given to us by Yoshio, KD7AM at the November meeting. Here it is:

- | | |
|-----------|-------------|
| 1 --Itchy | 6 ---Roku |
| 2. -Knee | 7 ---Nana |
| 3 --Sun | 8 ---Hachi |
| 4 --She | 9 ---Ku (Q) |
| 5 --Go | 10 --Jew |

100----Chakoo

Good Morning -----Ohio

Good Afternoon -----Konichewa

Good Evening-----Kombanwa

Weather -----Tenkey

Sunny-----Haray

Cloudy -----Kumori

Fog -----Keyre

Rainy -----Amay

Snow -----Ukey

Today -----Kyo

73 -----Nana Jew Sun

88 -----Hachi Jew Hachi

Thank you -----Ari gato

Goodbye -----Sayanora

Back to you -----Okaeshi Shemas

See you again-----Nata Iemo Show

Stand by-----Jew Shin Shema

CQ CQ CQ JA CQ CQ CQ JA CQ CQ CQ JA
Kochira Wa KD7AM, KD7AM (Kochira) Jew Shir
Shemas

(They reply then)

Anatano signal wa go-Q (5-9)

Des namae wa(your name) des.

Kochira no QTH was Portland, Oregon shoe.

Kochira WX wa amay des.

Kochirano rig wa Kenwood TS520 des
antennawa 5 ele Yagi des

QSL card wa JARL

F Bna QSO Arigato 73

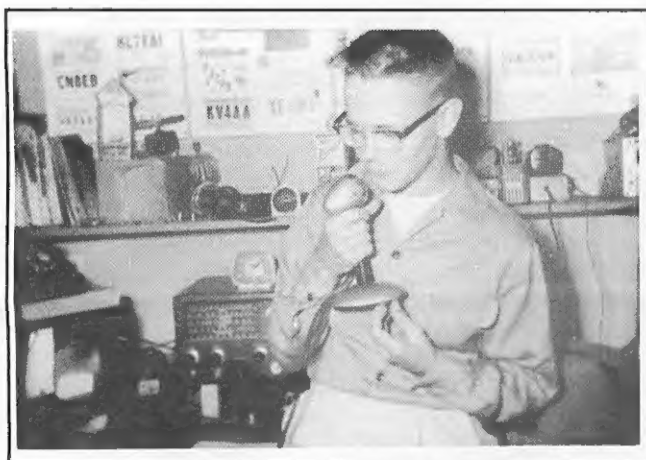
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DXCC Contest

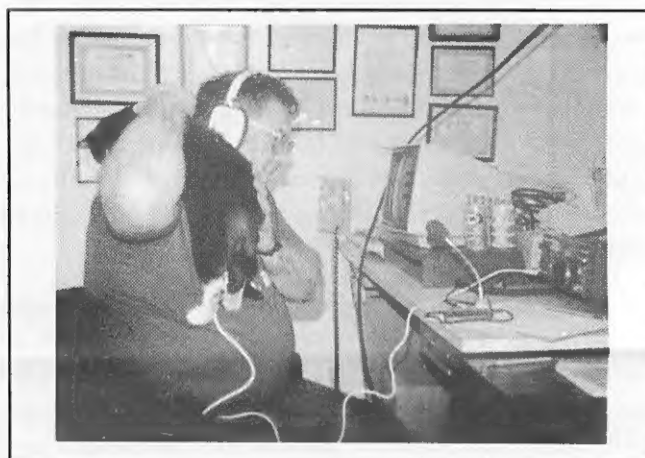
Randy, KZ7T

Stan, W7XI, asked me if I would like to work the CQ World Wide DX Contest with him and Greg, W7AGQ. I jumped at the chance to work at Stan's station plus getting all the experience that Stan and Greg could provide. We needed two more helpers so Lorna, KA7RFD and Jim, KB7ADH volunteered. Stan and Greg were very brave in taking on three novices at DXing but it was to our benefit. I know that Greg is writing about the event also so he will have all the technical data.

I took a few pictures which are worth a thousand words.



This first picture is Stan when we started the contest and the next is Stan hiding behind Greg trying to get away from the trouble makers.



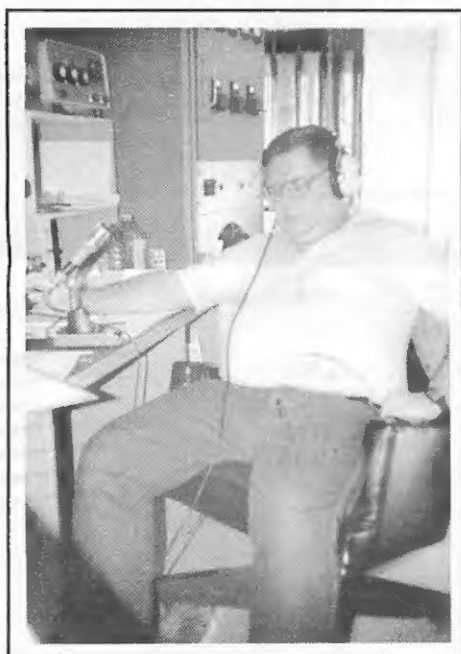
You have heard of QRM and QRN well here is QCAT. This nutty cat likes to wrap himself around your neck and the cat picked on Greg. While Greg is trying to get the cat off his neck he has a rare country on the radio. The cat won - we didn't get the country until later. The interesting thing is that I don't think Greg likes cats.



The above picture is Lorna with Pat, KA7UFG and Susan, N7EPE listening in.



Here is Jim doing his thing on trying to understand the call signs with the most horrible accent.



Finally, if you have been reading Greg's series on DXing he says - LISTEN, LISTEN... well, is Greg listening or what? You be the judge. (How's that for a play on words!)

All in all, we had a great time in that 48 hours. We didn't set the world on fire but, looking at last years results, we will do fairly well. All kidding aside, I would like to thank Stan and Greg for their patience with the three of us. I did learn a great deal and have gotten the DX bug. By the way that first picture of Stan is when he was 15 years old and just getting started - but I figure you already had that figured out.

SOS CONTINUED

both sat listening to normal phone patch traffic. A CW beacon of "K" was all we heard out of the ordinary. "I'm going to give a call", I said, knowing I didn't have frequency privileges but rationalizing the FCC would overlook this infringement for the sake of an emergency.

"Break break", I called to interrupt the MARS traffic. NNOKRQ came back and asked for my call. I gave it and said I had picked up a distress call earlier. Indicating I would like to try to bring him up again I was invited to call. Several times I tried but no response. Perhaps it was too late or he went to another frequency. I didn't know.

Next I called the Coast Guard in Portland to report the situation to BM2 Engelbrecht, Officer on duty. He took the report and patched me through to Seattle where I repeated the story. They couldn't find WOOKD's name or address so after hanging up I called on my 2 meter handheld. W7DLF on 147.24 came back to me upon my plea for information. This was forwarded back up through Portland to Seattle.

By now the Coast Guard had the FCC monitoring the frequency, other C.G stations contacted, various "search and rescue" organizations on alert and, I believe, the Air National Guard contacted. Everyone was ready but nobody could do anything because I hadn't jumped in to gather that all important information about location and type of help needed.

I decided to try calling this person to see if his family could be of some help. I called and woke him up. The call I copied wasn't WOOKD after all. I must have messed up a character. Earlier I had written over an "M" with the "K". The Coast Guard was informed of my findings and suggested maybe the call was WOAMD. Later I found that this wasn't correct either. My only excuse was that I didn't copy fast enough to be accurate and I was nervous.

I sat in front of my rig tuning around and hoping I could hear the "SOS" call again. I felt I had failed in not jumping in when I had a good copy on him. Worried that maybe I'd get in trouble for transmitting without privileges kept me getting this person's location and type of help he needed. That would truly have been help. So, I write this to say to anyone unlucky enough to run across a distress call that no matter what your license says you can do, just get in there and help. It could save someone's life or property. Don't be afraid of what the consequences might be, like I was. Do what is right and help save that person.

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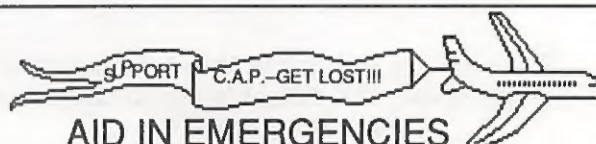
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